

## Material Safety Data Sheet

MSDS ID: SK-122-AS

## \*\*\* Section 1 - Chemical Product and Company Identification \*\*\*

Product Name: ESTESOL® Hair &amp; Body Shampoo

Product Use: Hair &amp; Body Shampoo

## Australia Distributor Information and Contacts

Pryme Australia PTY LTD.  
Unit 2, 12 Sudbury Street  
Darra, QLD 4076  
Australia

Product Information # in Australia: (07) 3374 4544

## USA Manufacturer Information

Stockhausen, Inc.  
2401 Doyle Street  
Greensboro, NC 27406  
USA

Non-Emergency (336) 333-3500 North America  
Emergency # CHEMTREC (800) 424-9300 North America  
Emergency # CHEMTREC (703) 527-3887 International (Call Collect)

## General Comments

Emergency telephone numbers are to be used only in the event of chemical emergencies involving a spill, leak, fire, exposure or accident involving the product. All Non-emergency questions should be directed to the Australian Non-Emergency number above.

## \*\*\* Section 2 - Hazards Identification \*\*\*

## Emergency Overview

Not classified as hazardous according to criteria of Worksafe Australia.  
No particular hazards known.

## Potential Health Effects: Eyes

This product may cause slight irritation to the eyes.

## Potential Health Effects: Skin

None identified.

## Potential Health Effects: Ingestion

Seek medical attention.

## Potential Health Effects: Inhalation

No adverse effects expected with intended use as a hand cleaner.

## \*\*\* Section 3 - Composition / Information on Ingredients \*\*\*

CAS #	Component
7732-18-5	Water
68585-34-2	Sodium Laureth Sulfate
61789-40-0	Polyquaternium-7
7647-14-5	Sodium chloride
26590-05-6	Cocamidopropyl Betaine
Not Available	fragrance
52-51-7	2-Bromo-2-nitro-1,3-propanediol
2783-94-0	FD&C yellow No. 6

### Component Information/Information on Non-Hazardous Components

See container label regarding proper handling and use of this product.

Ingredients are listed in descending order of concentration both on this MSDS and on the product container label.

### \*\*\* Section 4 - First Aid Measures \*\*\*

#### First Aid: Eyes

In case of contact, immediately flush eyes with large amounts of water, continuing to flush for 15 minutes. If irritation persists get medical attention.

#### First Aid: Skin

Intended as a cosmetic hand cleaner.

#### First Aid: Ingestion

If material is swallowed, get medical attention or advice.

#### First Aid: Inhalation

None identified.

### \*\*\* Section 5 - Fire Fighting Measures \*\*\*

#### General Fire Hazards

None identified.

**Upper Flammable Limit (UFL):** Not determined

**Lower Flammable Limit (LFL):** Not determined

**Method Used:** Not determined

**Flash Point:** Not Established

**Flammability Classification:**

**Auto Ignition:** Not determined

#### Hazardous Combustion Products

None identified.

#### Extinguishing Media

Dry chemical, foam, carbon dioxide, water fog.

#### Fire Fighting Equipment/Instructions

Firefighters should wear self-contained air supplied breathing apparatus in enclosed areas or in areas of heavy smoke or fumes.

### \*\*\* Section 6 - Accidental Release Measures \*\*\*

#### Containment Procedures

Absorb spill with inert material.

#### Clean-Up Procedures

Absorb spill with inert material. Shovel material into appropriate container for disposal. Flush small residuals to the drain for normal biological wastewater treatment.

#### Evacuation Procedures

None identified.

#### Special Procedures

None identified.

**\*\*\* Section 7 - Handling and Storage \*\*\***

### Handling Procedures

Keep container closed. See container label for proper use.

### Storage Procedures

Protect from freezing or excessive heat to prevent component separation.

**\*\*\* Section 8 - Exposure Controls / Personal Protection \*\*\***

### Exposure Guidelines

#### A: General Product Information

No particular exposure hazards known.

#### B: Component Exposure Limits

No information is available.

### Engineering Controls

None necessary.

### PERSONAL PROTECTIVE EQUIPMENT

#### Personal Protective Equipment: Eyes/Face

Avoid eye contact.

#### Personal Protective Equipment: Skin

None required.

#### Personal Protective Equipment: Respiratory

Not required for product end use.

#### Personal Protective Equipment: General

Obey reasonable safety precautions and practice good housekeeping.

**\*\*\* Section 9 - Physical & Chemical Properties \*\*\***

**Appearance:** Clear, yellow-tint  
**Physical State:** Liquid  
**Vapor Pressure:** <26 mm Hg  
**Boiling Point:** >100°C  
**Solubility (H2O):** Miscible in water  
**Evaporation Rate:** <1 (butyl acetate = 1)

**Odor:** Perfume fragrance  
**pH:** 6.0-7.0  
**Vapor Density:** Not Established  
**Melting Point:** Not Established  
**Specific Gravity:** 1.0 g/ml

**\*\*\* Section 10 - Chemical Stability & Reactivity Information \*\*\***

### Chemical Stability

Stable under usual application conditions.

### Chemical Stability: Conditions to Avoid

None identified.

### Incompatibility

Strong acids, alkalis and oxidizers.

### Hazardous Decomposition

None identified.

### Hazardous Polymerization

Hazardous polymerization will not occur.

**\*\*\* Section 11 - Toxicological Information \*\*\***

**Acute and Chronic Toxicity**  
**General Product Information**

None identified.

**Carcinogenicity**  
**General Product Information**

Not listed by ACGIH, IARC, NIOSH, NTP OR OSHA.

**Other Toxicological Information**

None.

**\*\*\* Section 12 - Ecological Information \*\*\***

**Ecotoxicity**

**A: General Product Information**

No information available.

**B: Component Analysis - Ecotoxicity - Aquatic Toxicity**

No information available.

**Environmental Fate**

No information available.

**\*\*\* Section 13 - Disposal Considerations \*\*\***

**US EPA Waste Number & Descriptions**

**A: General Product Information**

Absorb with inert material.

**B: Component Waste Numbers**

No EPA Waste Numbers are applicable for this product's components.

**Disposal Instructions**

Contain and collect for proper disposal. Dispose of material according to all local statutory requirements.

**\*\*\* Section 14 - Transportation Information \*\*\***

**International Transportation Regulations**

No special storage or transport requirements necessary.

**\*\*\* Section 15 - Regulatory Information \*\*\***

**Component Analysis - Inventory**

Component	CAS #	TSCA	CAN	EEC
Water	7732-18-5	Yes	DSL	EINECS
Sodium Laureth Sulfate	68585-34-2	Yes	DSL	No
Cocamidopropyl Betaine	26590-05-6	Yes	DSL	No
Sodium chloride	7647-14-5	Yes	DSL	EINECS
Polyquaternium-7	61789-40-0	Yes	DSL	EINECS
2-Bromo-2-nitro-1,3-propanediol	52-51-7	Yes	DSL	EINECS
FD&C yellow No. 6	2783-94-0	Yes	DSL	EINECS

\* \* \* **Section 16 - Other Information** \* \* \*

### Other Information

The information provided in this Material Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process unless specified in the text.

### MSDS History

This is a revised MSDS for Australia

**Formula reference date:** 12-7-2000

**Contact:** Customer Service Manager

**Contact Phone:** (07) 3374 4544

This is the end of MSDS SK-122-AS